



#7

SEQUENCE LISTING

<10> Mirkin, Chad A.
Letsinger, Robert L.
Mucic, Robert C.
Storhoff, James J.
Elghanian, Robert
Taton, Thomas A.

<120> NANOPARTICLES HAVING OLIGONUCLEOTIDES ATTACHED THERETO
AND USES THEREFOR

<130> 00-713-i23

<140> 09/976,900
<141> 2001-10-12

<150> 09/603,830
<151> 2000-06-26

<150> 09/344,667
<151> 1999-06-25

<150> 09/240,755
<151> 1999-01-29

<150> PCT/US97/12783
<151> 1997-07-21

<150> 60/031,809
<151> 1996-07-29

<150> 60/200,161
<151> 2000-04-26

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aagttgcgt ttacggctaa tggcga

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<400> 8
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15

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<400> 35
cgcattcagg at 12

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<400> 36.
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attgaagata ctgaaggct t 141

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taacaataat ccctc 15

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<400> 38
atccttatca atatt 15

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tgttgacgaa ttaattactt ctcta 25

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tctcaactcg taaaaaaaaaa aa 22

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aaaaaaaaaaa cgcattcagg at 22

<210> 46
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synthetic sequence

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aaaaaaaaaaa cgcattcagg at 22

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tacgagttga gaatcctgaa tgcg 24

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atccctgaatg cg 12

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aaaaaaaaaaa aaaaaaaaaaa 20

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atccttatca atatt 15

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gcgttaagtcc taacgtacta acggagcaga attgccagag ttgagcat 48

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gcgttaagtcc tacaacaggc atttcgcagg ttatatacgt actaacggag cagaattgcc 60
agagttgagc at 72

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48